

**EXAMINER**

T. Gesesse

**DATE CONSIDERED**

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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
		AFX 8807	09/578,237
INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) (Use several sheets if necessary)		APPLICANT	CIVED
		Brian K. McMillin	SEP 01 2000
		FILING DATE	GROUP 2000
		5/24/2000	2744

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TB	1	4,494,119	1/1985	Wimbush	343	457	
TB	2	4,651,156	3/1987	Martinez	342	457	
	3	4,799,062	1/1989	Sanderford, Jr., et al.	342	450	
	4	4,818,998	4/1989	Apsell et al.	342	44	
	5	5,021,794	6/1991	Lawrence	342	457	
	6	5,086,389	2/1992	Hassett et al.	364	401	
	7	5,202,829	4/1993	Geier	364	449	
	8	5,223,844	6/1993	Mansell et al.	342	357	
	9	5,289,183	2/1994	Hassett et al.	340	905	
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	11	5,365,451	11/1994	Wang et al.	364	449	
	12	5,448,569	9/1995	Huang et al.	370	95.1	
	13	5,485,163	1/1996	Singer et al.	342	457	
	14	5,485,520	1/1996	Chaum et al.	380	24	
	15	5,488,360	1/1996	Ray	340	933	
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	19	5,572,221	11/1996	Marlevi et al.	342	452	
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	22	5,675,344	10/1997	Tong et al.	342	457	

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				Brian K. McMillin	SEP 01 2000		
				FILING DATE	GROUP	2700	
				5/24/2000	2744		
<i>BS</i>	23	5,682,139	10/1997	Pradeep et al.	340	539	
<i>BS</i>	24	5,686,902	10/1997	Reis et al.	340	825.54	
	25	5,706,014	1/1998	Abbasi	340	357	
	26	5,731,757	3/1998	Layson, Jr.	340	573	
	27	5,731,785	3/1998	Lemelson et al.	342	357	
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	32	5,787,117	7/1998	Ash	375	223	
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<i>BS</i>	45	ASH Transceiver Designer's Guide, published by RFM, March 10, 1999, pp. 1-53					

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Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number | 09/578,237

Filing Date | May 24, 2000

First Named Inventor | Brian K. McMillin

Group Art Unit | 2744

Sheet | 1 | of | 1 | Attorney Docket No. | AFX 8807

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
<i>T</i>	52	4,284,848		Frost	
<i>T</i>	53	5,373,503		Chen	
<i>T</i>	54	5,473,602		McKenna et al.	
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
<i>T</i>	57	EP	0913965	A1	Canon Kabushiki Kaisha	05-06-1999	
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<i>T</i>	59	WO	98/42096		GE-Harris Railways Electronics	09-24-1998	

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
<i>T</i>	60	JUBIN, J., et al., "The DARPA Packet Radio Network Protocols," Proceedings of the IEEE, January 1987, pp. 21-32, Vol. 75, No. 1	
<i>T</i>	61	BASAGNI, S., et al., "Geographic Messaging in Wireless Ad Hoc Networks," IEEE, May 16, 1999, pp. 1957-1961	

Examiner Signature	<i>T. Gessesse</i>	Date Considered	<i>6/14/04</i>
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